

**ABSTRACT**

A method for producing differentiated or partially differentiated neurons which method includes

providing

a source of neurectoderm cells which are isolated or otherwise derived from sources other than adult or foetal brain tissue;

a culture medium; and

a growth factor from the neural growth factor (NGF) family;

culturing the cells in the culture medium and in the presence or absence of the NGF growth factor to produce differentiated or partially differentiated neurons.